

United States Department of Agriculture
Natural Resources Conservation Service

First Named Component Leaching Index Values for CRP
Allegany County, Maryland: Detailed Soil Map Legend (out-of-date)

(see footnotes at end of table)

Map Symbol	Component Name	Map Unit Name	Drained Index	Undrained Index
AbB	ALBRIGHTS	ALBRIGHTS SILT LOAM, 0 TO 8 PERCENT SLOPES		1
AbC2	ALBRIGHTS	ALBRIGHTS SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED		1
AhA	ALLEGHENY	ALLEGHENY FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES		2
AhB2	ALLEGHENY	ALLEGHENY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES MODERATELY ERODED		2
AhC2	ALLEGHENY	ALLEGHENY FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED		2
AlA	ALLEGHENY	ALLEGHENY SILT LOAM, 0 TO 3 PERCENT SLOPES		2
AlB2	ALLEGHENY	ALLEGHENY SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED		2
AlC2	ALLEGHENY	ALLEGHENY SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED		2
AlD	ALLEGHENY	ALLEGHENY SILT LOAM, 15 TO 30 PERCENT SLOPES		2
AnB	ALLEGHENY	ALLEGHENY-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		2
AnC	ALLEGHENY	ALLEGHENY-URBAN LAND COMPLEX, 8 TO 20 PERCENT SLOPES		2
Aw	ATKINS	ATKINS SILT LOAM		1
BuB2	BUCHANAN	BUCHANAN GRAVELLY LOAM, 0 TO 8 PERCENT SLOPES, MODERATELY ERODED		1
BuC2	BUCHANAN	BUCHANAN GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED		1
BvC	BUCHANAN	BUCHANAN VERY STONY LOAM, 0 TO 15 PERCENT SLOPES		2
BvD	BUCHANAN	BUCHANAN VERY STONY LOAM, 15 TO 25 PERCENT SLOPES		2
CaB	CALVIN	CALVIN CHANNERY SILT LOAM, 0 TO 10 PERCENT SLOPES		2
CaC	CALVIN	CALVIN CHANNERY SILT LOAM, 10 TO 20 PERCENT SLOPES		2
ClB2	CALVIN	CALVIN SHALY SILT LOAM, 0 TO 10 PERCENT SLOPES, MODERATELY ERODED		2
ClC2	CALVIN	CALVIN SHALY SILT LOAM, 10 TO 20 PERCENT SLOPES, MODERATELY ERODED		2
ClD2	CALVIN	CALVIN SHALY SILT LOAM, 20 TO 30 PERCENT SLOPES, MODERATELY ERODED		2
ClE	CALVIN	CALVIN SHALY SILT LOAM, 30 TO 45 PERCENT SLOPES		2
CnB2	CALVIN	CALVIN-WEIKERT SHALY SILT LOAMS, 0 TO 20 PERCENT SLOPES, MODERATELY ERODED		2
CnC2	CALVIN	CALVIN-WEIKERT SHALY SILT LOAMS, 10 TO 20 PERCENT SLOPES, MODERATELY ERODED		2
CnD2	CALVIN	CALVIN-WEIKERT SHALY SILT LOAMS, 20 TO 30 PERCENT SLOPES, MODERATELY ERODED		2
CnE	CALVIN	CALVIN-WEIKERT SHALY SILT LOAMS, 30 TO 50 PERCENT SLOPES		2
CoB2	CAVODE	CAVODE SILT LOAM, 0 TO 10 PERCENT SLOPES, MODERATELY ERODED		1
CoC2	CAVODE	CAVODE SILT LOAM, 10 TO 20 PERCENT SLOPES, MODERATELY ERODED		1
CsA	CHAVIES	CHAVIES LOAM, 0 TO 3 PERCENT SLOPES		2
CsB	CHAVIES	CHAVIES LOAM, 3 TO 8 PERCENT SLOPES		2
CtB2	COOKPORT	COOKPORT SILT LOAM, 0 TO 10 PERCENT SLOPES, MODERATELY ERODED		1
CtC2	COOKPORT	COOKPORT SILT LOAM, 10 TO 20 PERCENT SLOPES, MODERATELY ERODED		1
DeB2	DEKALB	DEKALB CHANNERY SANDY LOAM, 0 TO 12 PERCENT SLOPES, MODERATELY ERODED		1
DeC2	DEKALB	DEKALB CHANNERY SANDY LOAM, 12 TO 25 PERCENT SLOPES, MODERATELY ERODED		1
DeD	DEKALB	DEKALB CHANNERY SANDY LOAM, 25 TO 45 PERCENT SLOPES		1
DlE	DEKALB	DEKALB AND LEHEW VERY STONY SOILS, 25 TO 45 PERCENT SLOPES		3
DlF	DEKALB	DEKALB AND LEHEW VERY STONY SOILS, 45 TO 75 PERCENT SLOPES		3
EdB2	EDOM	EDOM SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED		1
EdC2	EDOM	EDOM SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED		1
EdD2	EDOM	EDOM SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED		1

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Allegany County, Maryland: Detailed Soil Map Legend (out-of-date)

(see footnotes at end of table)

Map Symbol	Component Name	Map Unit Name	Drained Index	Undrained Index
EdE2	EDOM	EDOM SILT LOAM, 25 TO 45 PERCENT SLOPES, MODERATELY ERODED		1
EeE3	EDOM	EDOM SILTY CLAY LOAM, 27 TO 45 PERCENT SLOPES, SEVERLY ERODED		1
ElA	ELLIBER	ELLIBER CHERTY SILT LOAM, 0 TO 5 PERCENT SLOPES		3
ElB2	ELLIBER	ELLIBER CHERTY SILT LOAM, 5 TO 12 PERCENT SLOPES, MODERATELY ERODED		3
ElC2	ELLIBER	ELLIBER CHERTY SILT LOAM, 12 TO 25 PERCENT SLOPES, MODERATELY ERODED		3
ElD	ELLIBER	ELLIBER CHERTY SILT LOAM, 25 TO 45 PERCENT SLOPES		3
ErA	ERNEST	ERNEST SILT LOAM, 0 TO 3 PERCENT SLOPES		1
ErB2	ERNEST	ERNEST SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED		1
ErC2	ERNEST	ERNEST SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED		1
ErD2	ERNEST	ERNEST SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED		1
EuB	ERNEST	ERNEST-LANDISBURG-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		1
EuD	ERNEST	ERNEST-LANDISBURG-URBAN LAND COMPLEX, 8 TO 25 PERCENT SLOPES		1
G1B2	GILPIN	GILPIN SILT LOAM, 0 TO 10 PERCENT SLOPES, MODERATELY ERODED		1
G1C2	GILPIN	GILPIN SILT LOAM, 10 TO 20 PERCENT SLOPES, MODERATELY ERODED		1
G1D2	GILPIN	GILPIN SILT LOAM, 20 TO 30 PERCENT SLOPES, MODERATELY ERODED		1
GnB2	GILPIN	GILPIN CHANNERY SILT LOAM, 0 TO 10 PERCENT SLOPES, MODERATELY ERODED		1
GnC2	GILPIN	GILPIN CHANNERY SILT LOAM, 10 TO 20 PERCENT SLOPES, MODERATELY ERODED		1
GnD2	GILPIN	GILPIN CHANNERY SILT LOAM, 20 TO 30 PERCENT SLOPES, MODERATELY ERODED		1
GnE	GILPIN	GILPIN CHANNERY SILT LOAM, 30 TO 45 PERCENT SLOPES		1
GuB	GILPIN	GILPIN-URBAN LAND COMPLEX, 0 TO 10 PERCENT SLOPES		1
GuD	GILPIN	GILPIN-URBAN LAND COMPLEX, 10 TO 30 PERCENT SLOPES		1
GwF	WEIKERT	GILPIN AND WEIKERT VERY STONY SILT LOAMS, 30 TO 65 PERCENT SLOPES	1	1
Hn	HUNTINGTON	HUNTINGTON SILT LOAM		1
HxA	HUNTINGTON	HUNTINGTON SILT LOAM, LOCAL ALLUVIUM, 0 TO 3 PERCENT SLOPES		1
HxB	HUNTINGTON	HUNTINGTON SILT LOAM, LOCAL ALLUVIUM, 3 TO 8 PERCENT SLOPES		1
HxC	HUNTINGTON	HUNTINGTON SILT LOAM, LOCAL ALLUVIUM, 8 TO 15 PERCENT SLOPES		1
LaB2	LAIDIG	LAIDIG GRAVELLY LOAM, 0 TO 8 PERCENT SLOPES, MODERATELY ERODED		1
LaC2	LAIDIG	LAIDIG GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED		1
LaD2	LAIDIG	LAIDIG GRAVELLY LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED		1
LhB2	LEHEW	LEHEW CHANNERY LOAM, 3 TO 10 PERCENT SLOPES, MODERATELY ERODED		1
LhC2	LEHEW	LEHEW CHANNERY LOAM, 10 TO 20 PERCENT SLOPES, MODERATELY ERODED		1
LhE	LEHEW	LEHEW CHANNERY LOAM, 20 TO 45 PERCENT SLOPES		1
L1D	LEHEW	LEHEW VERY STONY LOAM, 10 TO 30 PERCENT SLOPES		1
Ln	LINDSIDE	LINDSIDE SILT LOAM		1
LsB2	LITZ	LITZ SHALY SILT LOAM, 3 TO 10 PERCENT SLOPES, MODERATELY ERODED		1
LsC2	LITZ	LITZ SHALY SILT LOAM, 10 TO 20 PERCENT SLOPES, MODERATELY ERODED		1
LsD2	LITZ	LITZ SHALY SILT LOAM, 20 TO 30 PERCENT SLOPES, MODERATELY ERODED		1
LsE	LITZ	LITZ SHALY SILT LOAM, 30 TO 45 PERCENT SLOPES		1

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(see footnotes at end of table)

Map Symbol	Component Name	Map Unit Name	Drained Index	Undrained Index
McB2	MECKESVILLE	MECKESVILLE SILT LOAM 0 TO 8 PERCENT SLOPES, MODERATELY ERODED		1
McC2	MECKESVILLE	MECKESVILLE SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED		1
McD2	MECKESVILLE	MECKESVILLE SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODE		1
MdC	MECKESVILLE	MECKESVILLE VERY STONY SILT LOAM, 0 TO 15 PERCENT SLOPES		1
MdD	MECKESVILLE	MECKESVILLE VERY STONY SILT LOAM, 15 TO 25 PERCENT SLOPES		1
Me	MELVIN	MELVIN SILT LOAM		1
MhA	MONONGAHELA	MONONGAHELA SILT LOAM, 0 TO 3 PERCENT SLOPES		1
MhB2	MONONGAHELA	MONONGAHELA SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED		1
MhC2	MONONGAHELA	MONONGAHELA SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED		1
NoA	NOLO	NOLO SILT LOAM, 0 TO 3 PERCENT SLOPES		1
NoB	NOLO	NOLO SILT LOAM, 3 TO 10 PERCENT SLOPES		1
NoC2	NOLO	NOLO SILT LOAM, 10 TO 20 PERCENT SLOPES, MODERATELY ERODED		1
OpB2	OPEQUON	OPEQUON FLAGGY CLAY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED		1
OpC2	OPEQUON	OPEQUON FLAGGY CLAY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED		1
OpD2	OPEQUON	OPEQUON FLAGGY CLAY LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED		1
OpE2	OPEQUON	OPEQUON FLAGGY CLAY LOAM, 25 TO 50 PERCENT SLOPES, MODERATELY ERODED		1
OuD	OPEQUON	OPEQUON VERY STONY CLAY LOAM, 3 TO 25 PERCENT SLOPES		1
OuE	OPEQUON	OPEQUON VERY STONY CLAY LOAM, 25 TO 50 PERCENT SLOPES		1
Ph	PHILO	PHILO SILT LOAM		2
Pn	POPE	POPE FINE SANDY LOAM		2
Ps	POPE	POPE SILT LOAM		2
RbB	ROBERTSVILL	ROBERTSVILLE SILT LOAM, 0 TO 8 PERCENT SLOPES		1
ShB2	E SHELOCTA	SHELOCTA SHALY SILT LOAM, 0 TO 8 PERCENT SLOPES, MODERATELY ERODED		2
ShC2	SHELOCTA	SHELOCTA SHALY SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED		2
ShD2	SHELOCTA	SHELOCTA SHALY SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED		2
TyA	TYLER	TYLER SILT LOAM, 0 TO 3 PERCENT SLOPES		1
TyB	TYLER	TYLER SILT LOAM, 3 TO 8 PERCENT SLOPES		1
WeB2	WEIKERT	WEIKERT SHALY SILT LOAM, 0 TO 10 PERCENT SLOPES, MODERATELY ERODED	1	1
WeC2	WEIKERT	WEIKERT SHALY SILT LOAM, 10 TO 20 PERCENT SLOPES, MODERATELY ERODED	1	1
WeE	WEIKERT	WEIKERT SHALY SILT LOAM, 20 TO 45 PERCENT SLOPES	2	1
WkD	WEIKERT	WEIKERT VERY STONY SILT LOAM, 0 TO 30 PERCENT SLOPES	1	1
WlB	WEIKERT	WEIKERT-URBAN LAND COMPLEX, 0 TO 10 PERCENT SLOPES	1	1
WlC	WEIKERT	WEIKERT-URBAN LAND COMPLEX, 10 TO 20 PERCENT SLOPES	1	1
WlE	WEIKERT	WEIKERT-URBAN LAND COMPLEX, 20 TO 45 PERCENT SLOPES	1	1
WnF	WEIKERT	WEIKERT AND GILPIN CHANNERY SILT LOAMS, 45 TO 65 PERCENT SLOPES	1	1
WsB2	D WESTMORELAN	WESTMORELAND SILT LOAM, 3 TO 10 PERCENT SLOPES, MODERATELY ERODED		2
WsC2	D WESTMORELAN	WESTMORELAND SILT LOAM, 10 TO 20 PERCENT SLOPES, MODERATELY ERODED		2
WsD2	D WESTMORELAN	WESTMORELAND SILT LOAM, 20 TO 30 PERCENT SLOPES, MODERATELY ERODED		2
WsE	D WESTMORELAN	WESTMORELAND SILT LOAM, 30 TO 45 PERCENT SLOPES		2

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(see footnotes at end of table)

Map Symbol	Component Name	Map Unit Name	Drained Index	Undrained Index

This report produces Leaching Index Values (1, 2 and 3) suitable for use as described in Part 539.58 - National Ranking Factor N2, Subfactor B in the CRP Manual. The index information presented in the report is based on data from the first named component of the soil map unit.

The values 1, 2 and 3 are derived by using the same algorithms included in the SOIL PESTICIDE INTERACTION SCREENING PROCEDURE II, Goss and Wauchope, November, 1990. These algorithms produce the leaching values 1, 2, 3 and 4 but this report reverses the order of meaning and combines values 3 and 4. Thus, this report, as required by CRP rules correctly reports 1 as low, 2 as medium, and 3 as high. These values are ready for use in determining signup scores for National ranking subfactor N2 without further code conversion.

